

10/22/2010

Appl. No. 10/720,531
Docket No. Z-03830R / T716A
Amdt. dated 10/15/10
Reply to Office Action mailed on 07/21/10
Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A post-foaming shave gel product comprising:
 - a container having a first chamber and second chamber and at least one dispensing valve for dispensing the contents of said chambers;
 - an oxidant component in the first chamber comprising a first shave gel base and an oxidizing agent;
 - a reductant component in the second chamber comprising a second shave gel base and a reducing agent;
 - the first shave gel base and the second shave gel base each being an oil-in-water emulsion, and comprising, by weight, about 55% to about 90% water, about 3% to about 20% of a water-dispersible surface active agent capable of forming a lather, and about 1% to about 6% of a volatile self-foaming agent comprising a hydrocarbon or halohydrocarbon having a boiling point in the range of -20C to 40C; and
 - the oxidizing agent and the reducing agent being selected and being present in such proportion to provide an exothermic reaction upon mixing of the oxidant component and the reductant component during use of the shaving composition;
 - wherein the shave gel product comprises no more than 5% of any ionic surfactant;
 - and
 - wherein the shaving composition comprises a post-foaming shave gel.

2. (Previously Presented) The shave gel product of claim 1 wherein the water-dispersible surface active agent of at least one of the first shave gel base and the second shave gel base comprises a non-ionic surfactant.

Claims 3-6 (Cancelled)

7. (Previously Presented) The shave gel product of claim 1 wherein the reducing agent is selected from the group consisting of thiosulfate and sulfite compounds, compounds with a thiourea backbone, and mixtures thereof.

Claims 8-9 (Cancelled).

10. (Previously Presented) The shave gel product of claim 1 wherein the water-dispersible surface active agent of at least one of the first shave gel base and the second shave gel base comprises a blend of two non-ionic surfactants, one of the surfactants being more hydrophobic than the other.

Claims 11-14 (Cancelled).

15. (Original) The shave gel product of claim 1 wherein at least one of the first shave gel base and the second shave gel base further comprises a catalyst selected to catalyze the exothermic reaction between the oxidizing agent and the reducing agent.

16. (Original) The shave gel product of claim 1 wherein at least one of the first shave gel base and the second shave gel base further comprises a neutralizing agent selected to neutralize acid generated by the exothermic reaction between the oxidizing agent and the reducing agent.

17. (Cancelled)

18. (Previously Presented) The shave gel product of claim 1 wherein said water-dispersible surface active agent of at least one of the first shave gel base and the second shave gel base comprises from about 0.2% to about 1.5% of an amphoteric surfactant.

Claims 19-22 (Cancelled).

23. (Previously Presented) The shave gel product of claim 1 wherein said oxidant component and said reductant component are mixed, at least in part, during dispensing.

24. (Previously Presented) The shave gel product of claim 1, wherein said oxidant component and said reductant component are mixed, at least in part, after dispensing.

25. (Previously Presented) The shave gel product of claim 1 wherein said oxidant component contains, by weight, about 2% to about 10% of said oxidizing agent.

26. (Previously Presented) The shave gel product of claim 1 wherein said oxidant component contains, by weight, about 2% to about 10% of said reducing agent.

27. – 34. (Cancelled)

35. (Previously Presented) A shave gel product comprising:

a container having a first chamber and a second chamber and at least one dispensing valve for dispensing the contents of said chambers;

an oxidant component comprising a first gel base and an oxidizing agent, said oxidizing component located in the first chamber; and

a reductant component comprising a second gel base and a reducing agent selected from the group consisting of thiosulfate and sulfite compounds, compounds with a thiourea backbone, and mixtures thereof, the second shave composition located in the second chamber;

wherein the shave gel product comprises a post-foaming shave gel comprising a saturated aliphatic hydrocarbon having 4 to 6 carbon atoms; and

wherein the shave gel product comprises no more than 5% of any ionic surfactant.

36. (Previously Presented) The shave gel product of claim 35 wherein the oxidant component and the reductant component are mixed, at least in part, during dispensing.

37. (Previously Presented) The shave gel product of claim 35 wherein the oxidant component and the reductant component are mixed after dispensing.

38. (Previously Presented) The shave gel product of claim 1, wherein the hydrocarbon or haloalkane of the volatile self-foaming agent comprises a saturated aliphatic hydrocarbon having 4 to 6 carbon atoms.

39. (Previously Presented) The shaving gel product of claim 38, wherein the saturated aliphatic hydrocarbon comprises: n-pentane, isopentane, neopentane, isobutene, and mixtures thereof.

40. (Previously Presented) The shaving gel product of claim 39, wherein the saturated aliphatic hydrocarbon is a mixture of isopentane and isobutene in a weight ratio of about 1:1 to about 9:1.

41. (Previously Presented) The shaving gel product of claim 1, comprising no more than 1.5% of any ionic surfactant.

42. (Previously Presented) The shave gel product of claim 1, wherein the shave gel product is substantially free of soaps.

43. (Previously Presented) The shave gel product of claim 1, wherein the shave gel product is substantially free of anionic surfactants.